

Date: Monday, 21/07/2008 8:04:14 AM
 User: Jean-Luc Menard

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : SKI
Job Number : 40674	
Estimate Number : 13481	
P.O. Number :	Part Number : D37951
This Issue : 21/07/2008 S.O. No. :	Drawing Number : D3795 PREL DATED 06.07.21
Prsht Rev. : NC	Project Number : N/A
First Issue : 17/07/2008 Type : R&D MACHINED PARTS	Drawing Revision : PREL
Previous Run :	Material :
Written By : [Signature]	Due Date : 28/07/2008 Qty: 3 Um: Each
Checked & Approved By : [Signature] 08.07.21	
Comment : Est Rev:A New Issue 08-07-18 JLM Verified By:DD	

Additional Product

PRELIMINARY ISSUE

POSITIVE RECALL

EFFECTIVE

RELEASED

AUTH

DATE

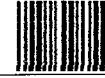
POSITIVE
RECALL

Job Number:



Seq. #: Machine Or Operation: Description:

1.0 MUHMWB10 UHMW 1" Black



Comment: Qty.: 6.2345 sf(s)/Unit Total: 18.7034 sf(s)
 UHMW 1" Black
 Batch: 108645 B 8-7-22

2.0 WATER JET FLOW WATER JET



Comment: FLOW WATER JET
 1-Cut as per Dwg File d3795-1 Blank B 8-7-22
 2-Deburr if necessary

3.0 HAAS1 HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1

1- Mill as per Folio FA765 Rev: AA & Dwg D3795 Rev: A

2-Deburr per dwg D3795

N.A 08/07/24

4.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

N.A 08/07/24

5.0 QC8 SECOND CHECK



Comment: SECOND CHECK

[Signature] 08.08.18

Date: Monday, 21/07/2008 8:04:14 AM
User: Jean-Luc Menard

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SKI

Job Number: 40674

Part Number: D37951

Job Number:



Seq. #:

Machine Of Operation:

Description :

6.0

PACKAGING

PACKAGING RESOURCE #1



FOR ENGINEERING USE ONLY



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

41078

**ENGINEERING
APPROVAL**

08.08.18

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/09/09

Job Completion



*Change to
info 02245*

POSITIVE RECALL

EFFECTIVE *08.07.21* AUTH *U*

RELEASED

DATE

08.09.08

DART AEROSPACE LTD		Work Order: 40674
Description: SKI		Part Number: D3795-1
Inspection Dwg: D3795 Rev: A		Page 1 of 1

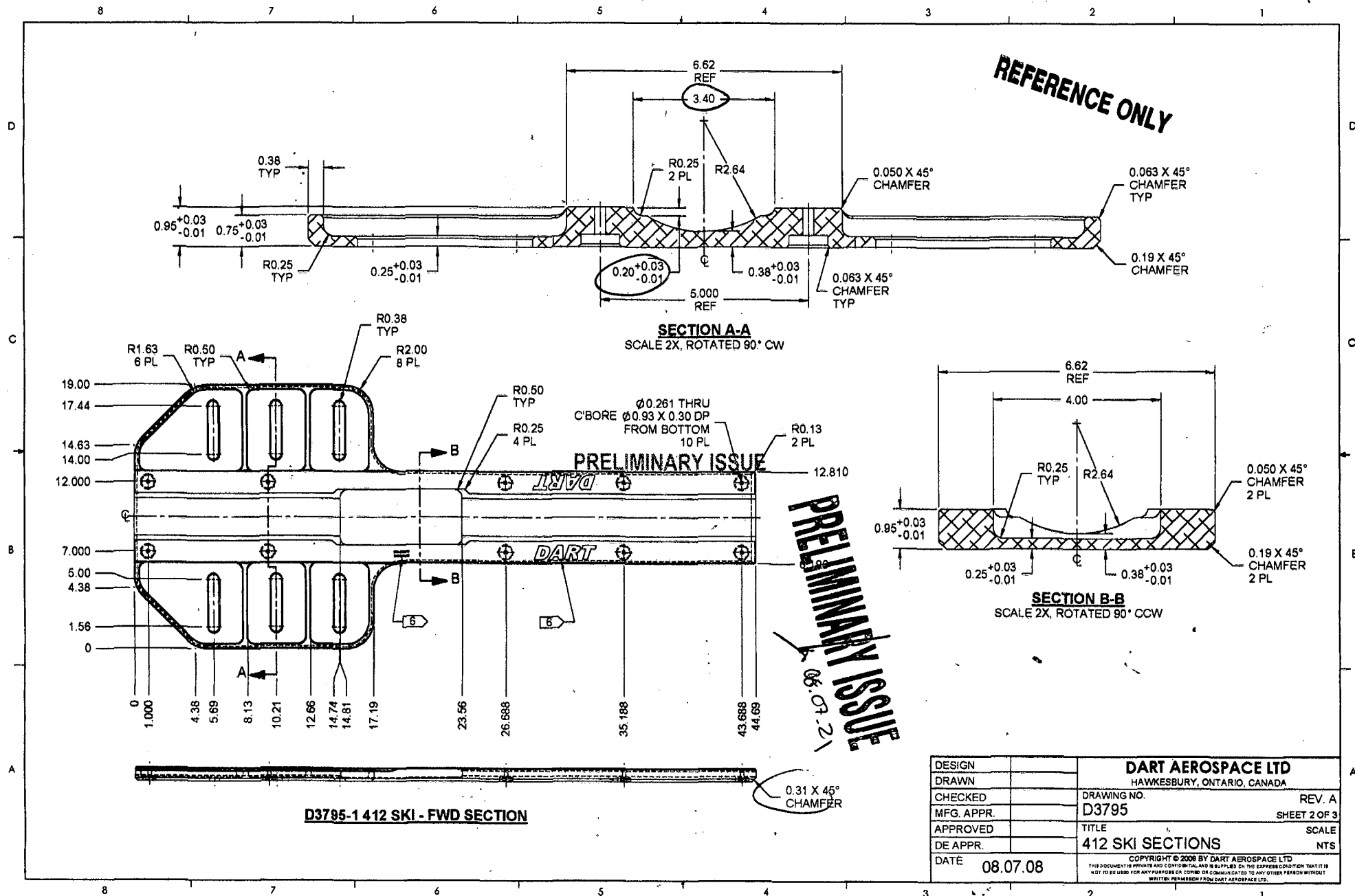
FIRST ARTICLE INSPECTION CHECKLIST

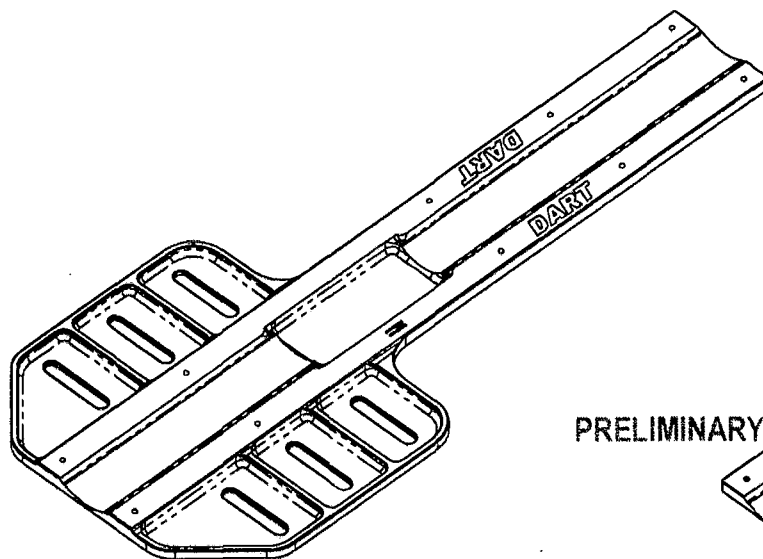
☒ First Article ☒ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.380	+/- .030	0.377	✓			
0.95	+ .030 / - .010	0.960	✓			
0.75	+ .030 / - .010	0.752	✓			
0.25	+ .030 / - .010	0.256	✓			
R0.25	+/- .030	R0.25	✓			
6.62	+/- .030	6.621	✓			
3.40	+/- .030	3.391	✓			
R0.25	+/- .030	R0.25	✓			
R2.64	+/- .030	R2.64	✓			
0.20	+ .030 / - .010	0.195	✓			
0.38	+ .030 / - .010	0.380	✓			
5.000	+/- .010	5.000	✓			
0.063 x 45°	+/- .010	0.056 x 45°	✓			
0.050 x 45°	+/- .010	0.049 x 45°	✓			
0.063 x 45°	+/- .010	0.058 x 45°	✓			
0.19 x 45°	+/- .030	0.185 x 45°	✓			
4.00	+/- .030	4.001	✓			
0.050 x 45°	+/- .010	0.050 x 45°	✓			
0.95	+ .030 / - .010	0.958	✓			
0.25	+ .030 / - .010	0.258	✓			
Ø0.93 x 0.30 ↓	+/- .030	Ø0.928 x 0.304 ↓	✓			
1.56	+/- .030	1.565	✓			
7.000	+/- .010	7.001	✓			

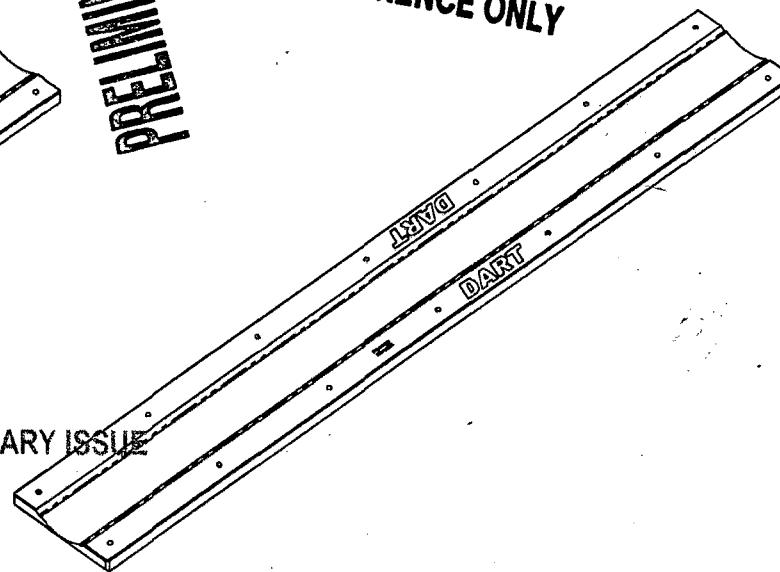
Measured by: H.A	Audited by: [Signature]	Prototype Approval: [Signature]
Date: 08/07/24	Date: 06.08.18	Date: 08.08.18

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	





D3795-1 412 SKI - FWD SECTION



D3795-3 412 SKI - MID SECTION

PRELIMINARY ISSUE

REFERENCE ONLY

PRELIMINARY ISSUE
08.07.21

NOTES:

- 1) MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL
REF DART SPEC MUHMWB
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: - ENGRAVE WITH DART P/N "D3795-X" AND B/N "BXXXXX" USING 0.13 HIGH LETTERS TO MAX DEPTH OF 0.010
- ENGRAVE WITH DART LOGO USING 1.00 HIGH LETTERS TO MAX DEPTH OF 0.012
- 7) WEIGHT: D3795-1 = 9.37 lbs
D3795-3 = 7.87 lbs

A	NEW ISSUE	MB	08.07.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.07.08		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.
D3795

REV. A
SHEET 1 OF 3

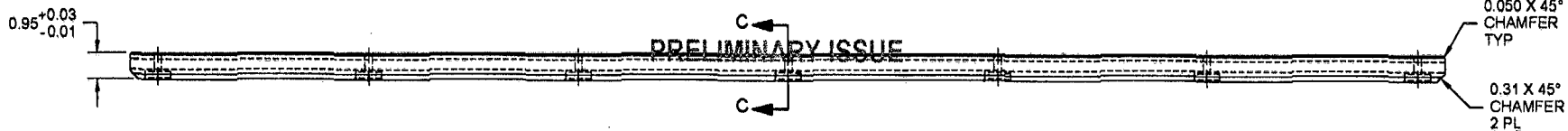
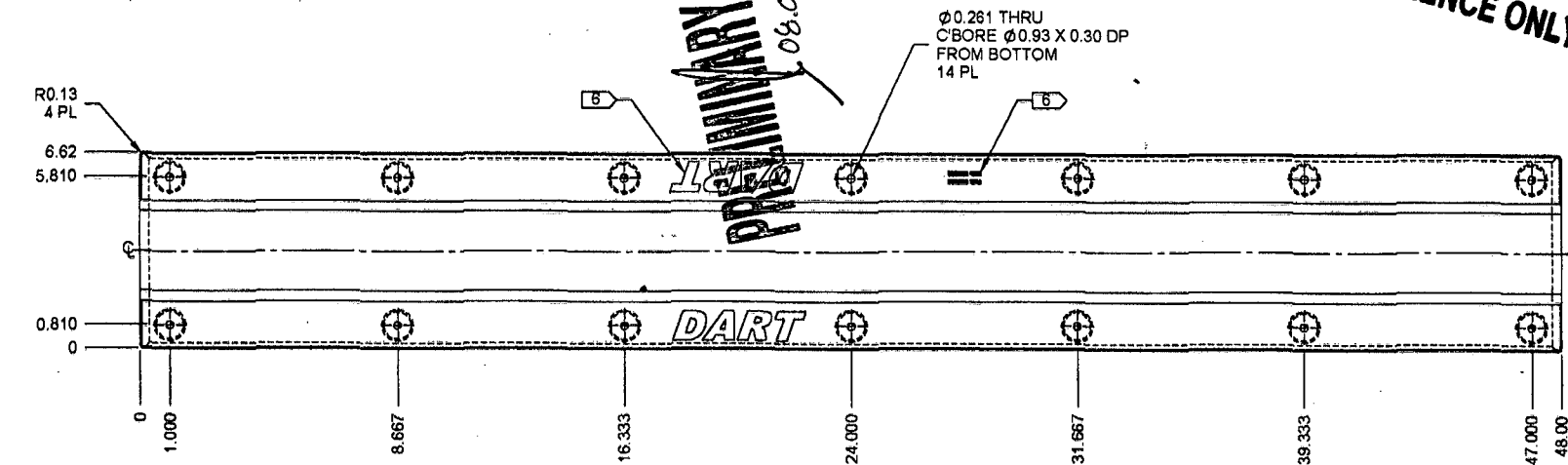
TITLE
412 SKI SECTIONS

SCALE
NTS

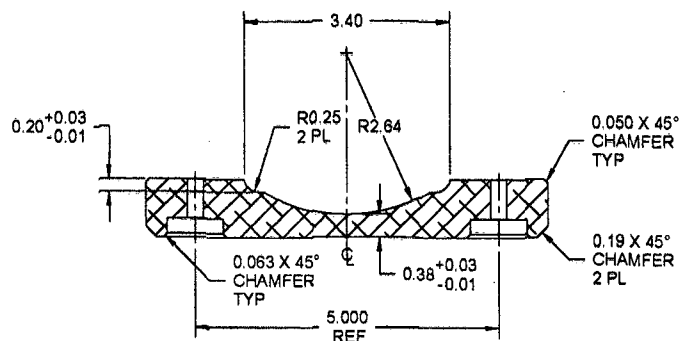
COPYRIGHT © 2008 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

PRELIMINARY ISSUE
08.07.21

REFERENCE ONLY

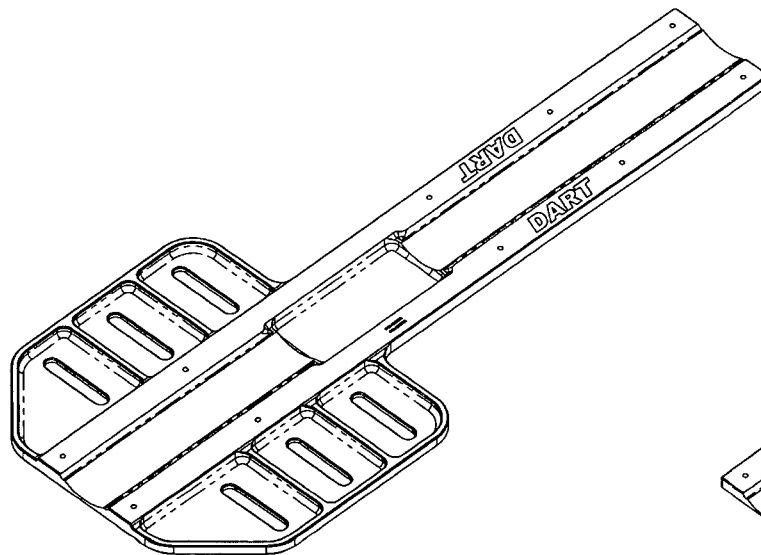


D3795-3 412 SKI - MID SECTION

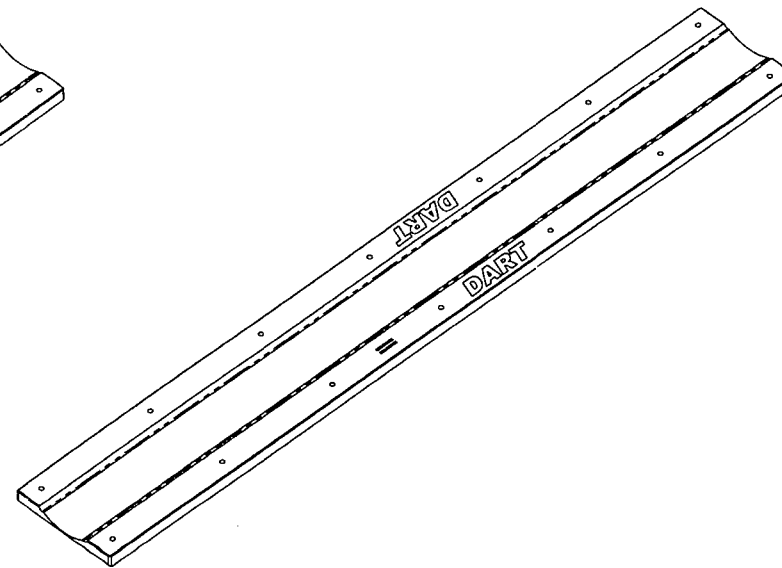


SECTION C-C
SCALE 2X

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3795	REV. A
MFG. APPR.			SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		412 SKI SECTIONS	NTS
DATE	08.07.08	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D3795-1 412 SKI - FWD SECTION



D3795-3 412 SKI - MID SECTION

RELEASED
08-07-08

NOTES:

- 1) MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL
REF DART SPEC MUHMB
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: - ENGRAVE WITH DART P/N "D3795-X" AND B/N "BXXXXX" USING 0.13 HIGH LETTERS TO MAX DEPTH OF 0.010
- ENGRAVE WITH DART LOGO USING 1.00 HIGH LETTERS TO MAX DEPTH OF 0.012
- 7) WEIGHT: D3795-1 = 9.37 lbs
D3795-3 = 7.87 lbs

A		NEW ISSUE		MB	08.07.08
REV.		DESCRIPTION		BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWN					
CHECKED		DRAWING NO. D3795		REV. A	
MFG. APPR.		TITLE 412 SKI SECTIONS		SHEET 1 OF 3	
APPROVED		DATE 08.07.08		SCALE	NTS
DE APPR.		COPYRIGHT © 2008 BY DART AEROSPACE LTD		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

